8 DSP extension for modular elmeg ICT systems

elmeg Module 8 DSP

- 8 voice channels for media crossing
- Codecs: G.711, G.723, G.726, G.729

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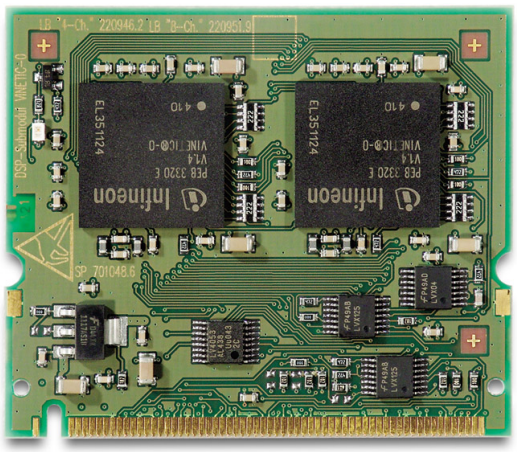
Module M 8 DSP provides 8 DSP channels for modular elmeg ICT systems (ICT, hybird 300 / 600) and ensures the media transfer to IP telephones or to SIP providers.

Product description

To provide optimum voice quality with minimum bandwidths, the standard voice codecs G.711, G.723.1, G.726, and G.729a/b are supported.



In elmeg ICT systems
With the combination of elmeg ICT PBX, VoIP-VPN Gateway, and up to two extension modules M 8 DSP is the ICT system converted to a complete switched network-to-IP gateway. This permits the transition of IP voice data into the traditional voice network and vice versa.

In elmeg hybird 300 / 600 systems
With respect to media transfer, i.e. the connection from "traditional" technology to IP telephones or to SIP providers, the elmeg hybird 300 / 600 can be upgraded if required by a further 2 powerful DSP modules (special module slots) that provide parallel usable media transfers.

Variants

M 8 DSP (1092316)	Module with 8 digital, highly compressed voice channels, speech compression (Codecs) as per G.711, G.723.1, G.726, G.729a/b